

State to conduct stg  
under 8A per

EPA Region 5 Records Ctr.



391019

6/21/85

7D 980 989206



L12180206

POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
IL NEW SITE

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Centralia/Prior Landfill #3		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER R.R. #5	
03 CITY Centralia	04 STATE IL	05 ZIP CODE 62801	06 COUNTY Marion
07 COUNTY CODE 121		08 CONG DIST	
09 COORDINATES LATITUDE 382239.0		LONGITUDE 0890600.0	
10 DIRECTIONS TO SITE (Starting from nearest public road) Walnut Hill, IL Quad (243A) 29 acres N $\frac{1}{2}$ of the S $\frac{1}{2}$ of Section 32, township 1 North, Range 1 East of the 3rd Principal Meridian			

III. RESPONSIBLE PARTIES

01 OWNER (If known) John Prior/Industrial Salvage Co		02 STREET (Business, mailing, residential) 321 Cedar Street	
03 CITY Centralia	04 STATE IL	05 ZIP CODE 62801	06 TELEPHONE NUMBER (618) 532-7710
07 OPERATOR (If known and different from owner) Same		08 STREET (Business, mailing, residential)	
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: (Specify) <input type="checkbox"/> G. UNKNOWN			

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A. RCRA 3001 DATE RECEIVED: MONTH DAY YEAR ☐ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: MONTH DAY YEAR ☒ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 04/18/85 <input type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: (Specify) CONTRACTOR NAME(S):	
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1975 Present BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN	

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

landfill permitted to accept special waste

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Ground water (population, environment)  
Surface water (environment)

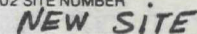
V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)  
☒ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☐ C. LOW (Inspect on time available basis) ☐ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT Gary Steele	02 OF (Agency/Organization) I.E.P.A. Marion Region Office	03 TELEPHONE NUMBER (618) 997 4371
04 PERSON RESPONSIBLE FOR ASSESSMENT Kenneth Page	05 AGENCY I.E.P.A.	06 ORGANIZATION HSCS
	07 TELEPHONE NUMBER (217) 782 6760	08 DATE 05.06.84 MONTH DAY YEAR





UNKNOWN

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POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE IL 02 SITE NUMBER NEW SITE

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: 80

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

City water supply comes from Racoon Lake, there is the possibility of contaminating the ground water for well users in the Area of the landfill

01 ☐ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: NA

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

Webster Creek flowing along this site. This creek is used by area children for Recreation purposes.

01 ☐ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: \_\_\_\_\_  
(Acres)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: 80

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☒ POTENTIAL

☐ ALLEGED

There are 21 wells on Record with the State Water Survey, very few well users reported in this area with a total potential affected population of 80.

01 ☐ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED





POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IL NEW SITE

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES  
(Spills, runoff, standing liquids, leaking drums)

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☒ ALLEGED

- Complaint regarding blown litter on March 3, 1981  
- Complaint that landfill is pumping water onto the road on September 28, 1984

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☒ ALLEGED

On August 17, 1983 area residents complained about trucks dumping at all hours of the night. Resident had the suspicion that the site was accepting unpermitted wastes.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 80

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, sample analysis, reports)

IEPA Division File; LAND

Gary Steele - Marion Region IEPA

STATE WATER Survey - Bob Kohlase

## EXECUTIVE SUMMARY

Centralia/Prior Landfill, L12180206, in Marion County, owned and operated by John Prior. This landfill is a 29 acre site that's permitted to accept special waste under Permit #1975-37-OP and Supplemental Permit #80-1219.

This site has been in operation since 1975 and still active. Water monitoring wells are installed at this site, the latest analysis are for 111283 and 021384. The sample analysis from the laboratory showed well G105 to be contaminated with sulfate. The source of contamination is unclear or unknown because of the existence of two more sites in the area; Prior-Blackwell, L12180202 and Industrial Salvage, L12142203, both are/were operated by John Prior, the owner and operator of the Centralia/Prior site.

On a number of occasions, citizens in the area of the landfill complained about blowing litter from the site, trucks going into and leaving the site are littering the roads with mud and debris and the late night dumping hours.

The only problems at this time that the author can see are operational problems. It is suggested by this author that the blowing litter to off-site property be removed and the litter, along with the refuse, should have a daily cover, debris and mud from truck be contained within the site and operational hours be limited to regular working hours between 8 A.M. and 5 P.M. Due to the extent of complaints and allegations from the local residents, this site is assigned a high priority requiring a prompt inspection.

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